

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



#5/A
7-1-02
M.L.

In re application of : March 26, 2002
J. Kaufman et al. : Group Art Unit: Unassigned
Serial No.: 10/034,523 : Examiner: Unknown
Filed: December 28, 2001 : San Jose, California
Attorney Docket No.: ARC920010089US1

Title: **SYSTEM AND METHOD FOR HIERARCHICAL SEGMENTATION
WITH LATENT SEMANTIC INDEXING IN SCALE SPACE**

PRELIMINARY AMENDMENT

Commissioner for Patents
Box Non-Fee Amendment
Washington, DC 20231

Dear Sir:

Please amend the above-identified patent application prior to examination as shown below. No new matter is added by this amendment.

IN THE SPECIFICATION

On page 3 line 5, replace "scale space" with -- scale-space --.

On page 3, line 6, delete "or document".

On page 3 line 7, replace "document divisions" with -- changes in the signal --.

On page 3 line 10, replace "signal by computing a" with -- signal, a --.

On page 3 line 10, replace "surface by" with -- surface, by --.

On page 4 line 6, delete
"A document is thus regarded as features existing at multiple scales."

On page 5 line 3, delete "only".